Index of Claims

Application No.	Applicant(s)	
09/996,461	SOSIN, HOWARD B.	
Examiner	Art Unit	
Nini F. Legesse	3711	

√	Rejected	
=	Aliowed	

-	(Through numeral) Cancelled
÷	Restricted

	N	Non-Elected
		Interference

A	Appeal
0	Objected

Clai	·										
Cla						`- 1.	_				1
	111					Date	=	_			
Final	Original	7/7/04									
├──┼		1				\vdash	Н		H	_	
├	1 2 3 4	•		_	-	-	_			<u> </u>	
\vdash	3					-					l
\vdash	4	_				-					l
\vdash	5	1				Т	_				
	6	7777				Г					
	7	7									
	8 9	7									
	9	7									
	10	Ĺ.,				_				L.	
\square	11	7	_			Ь		_		<u> </u>	ľ
-	12	7				<u> </u>	Ľ	-		_	
	11 12 13 14 15 16 17 18	7777	<u> </u>	H	\vdash	\vdash	 	-	<u> </u>	_	
 	14	٧		H	-	├—	H	-	<u> </u>	-	1
\vdash	16			-	\vdash	├─	\vdash	Н	\vdash	\vdash	١.
\vdash	17	1		\vdash	-		<u> </u>			H	l
-	18	1		-	-		\vdash	_	\vdash	├─	ľ
	19	7		\vdash		 	Н	_	┢	 	l
\vdash	19 20 21	7		\vdash	-	\vdash	Н			\vdash	ĺ
\vdash	21	Ì		\vdash		-			Н		ŀ
\vdash	22	1									ŀ
	23	77777				Г			\vdash		ĺ
	24	7]
	25	1									
	26									_	ļ
\sqcup	27 28		_			<u> </u>	L		<u> </u>	<u> </u>	ŀ
\vdash	28			L	<u> </u>	L			_	_	l
\vdash	29			_		<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	ŀ
\vdash	30 31	_		-	<u> </u>	H	Н	_	_	-	l
\vdash	32	_		-	\vdash	⊢	-	-	<u> </u>	├	ŀ
\vdash	33	\vdash	_	-		-	H	_	H	┢	l
	34			_	-	-	\vdash		Н	\vdash	١.
	35			-		-	H		Н	\vdash	
	36		_			_	Н		Т	Г	ĺ
	36 37			_					П		1
	38 39										1
	39										
	40								L	_	ŀ
 	41				L.	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$		$oxed{oxed}$	L	1
oxdot	42			_		\vdash	\vdash	 	<u> </u>	<u> </u>	ļ.
	43				_	-		_	H	_	
 	44	H	_	\vdash	<u> </u>	\vdash	_	_	\vdash	<u> </u>	1
	45 46	_		\vdash	\vdash	\vdash		-	<u> </u>	_	
$\vdash \vdash$	46	H	_	H	\vdash				H	H	
\vdash	48		_		\vdash	\vdash				 	l
┝┷╅	49	H	_	Н	\vdash	\vdash	\vdash	-	┝	-	
\vdash	50	Н	_	-	-	-		H	H	Н	١

2 2 2 2 2 2 2 2 2 3 3 3	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 122										Final	51 52 53 55 56 57 58 59								
2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2	2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										52 53 54 55 56 57 58 59								
2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2	2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										52 53 54 55 56 57 58 59								
1	3 4 5 6 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										53 54 55 56 57 58 59								
1	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 19 20 21 22	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										55 56 57 58 59								
1	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 122	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										56 57 58 59								
1	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										57 58 59								
1	8 9 10 11 12 13 14 15 16 17 18 19 20 21	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										58 59		1						
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 0 1 1 2 3 4 5 6 7 8 9 20	1 1 1 1 1 1 1 1 1 1 1 1 1										59	\dashv	\perp	\bot	-	igspace	\vdash		\dashv
11 11 11 11 11 11 11 11 12 22 22 22 22 2	10 11 12 13 14 15 16 17 18 19 20 21	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7											- 1		- 1	1	1	1 1		- 1
11 11 11 11 11 11 11 12 22 22 22 22 22 2	1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7								1 .						Щ.		1		_
11 11 11 11 11 11 12 22 22 22 22 22 22 2	12 13 14 15 16 17 18 19 20 21	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7										60			\perp		┸	<u> </u>	Ш	_
1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2	13 14 15 16 17 18 19 20 21	1 1 1 1 1							Щ			61		4	_	\bot	↓_	上	ш	_
1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	14 15 16 17 18 19 20 21	1 1 1 1					Ш					62	\dashv	4	4		↓_	╙	\sqcup	4
1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	15 16 17 18 19 20 21	1 1 1 1			-	Ш		_	Ш	Č,		63	_	_	4	_	↓	\vdash	\vdash	_
1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	16 17 18 19 20 21	1		+	├-		Щ	Щ	Ш			64	\dashv		+	+	+	╁	⊢⊢	
1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	17 18 19 20 21 22	1		+	1	Ш			Ш			65	-+	+	+	+	╄	╄	\vdash	-
1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	18 19 20 21 22	1	\pm	1	 	\vdash	Н	Ш	Н			66		+		+	+	╄	┝╾┼	-
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	9 20 21 22	1	-	+	-			-				67	-	+	+	╀	┼	├	\vdash	\dashv
2 2 2 2 2 2 2 2 2 2 2 2 2 3 2 3 2 3	20 21 22	1		+	├	Н	-	Н	<u> </u>	ľ		68	-+	+	+	+	╁	╁	\vdash	\dashv
2 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3	21		+		\vdash	Н			Н			69	\dashv	ᅪ	╁	+-	╁	+	\vdash	\dashv
2 2 2 2 2 2 2 2 2 3	22		+	+	├		\vdash	Н	Н			70 71	-+	+	+	╁	┿	\vdash	-	-
2 2 2 2 2 2 2 2 2 3	22	1	+	+	+-	Н			Н			72	\dashv	+	+	+	╁╴	\vdash	\vdash	
2 2 2 2 2 2 2 3		1	+	+	⊢	H	\vdash	-	Н			73	\dashv	+	+	+	+	\vdash	\vdash	\dashv
2 2 2 2 2 3		1	+	+	╁╌	H	Н	Н	Н			74	+	+	┰	+	+	\vdash	\vdash	\dashv
2 2 2 2 3	25	1	+	╁	╁┈	\vdash	Н		H		-	75	\dashv	╅	╁	╅	+	\vdash	\vdash	ㅓ
2 2 3	26	Ť	+	十	╁┈							76	\dashv	\top	\top	+	+	\vdash	\Box	ᅥ
2 2	27	\dashv	\dashv	+	\vdash	Т			П			77	T	T	\top	T	T	T		ヿ
3	28	\dashv	十	+	T			_				78	\neg	1	十	T	⇈	\vdash		ヿ
3	29	T	十	1	T							79		T	┪			П	П	\neg
3	30	T							П	Y		80		T	T			T		
, ,	31			T								81								
3	32											82								
3	33			\top								83			\perp	\perp				
3	34									0		84	\Box	$oxed{I}$	\perp			oxdot	Ш	
3	35	\Box				\Box			Ш	(85	\perp	\perp	ᆚ	\perp	\perp	\perp	Ш	\Box
3	36	Ц		_	<u> </u>				Ш			86		_	\bot	\bot	╄	╙	\sqcup	_
	37	_	\bot	_	<u> </u>				Ш			87	_	\bot	4	_	╄-	1	\sqcup	_
3	88	_	\bot	1_	_	Ш	Ш	Ш	Ш			88	_	4	\bot	\perp	\perp	 	\sqcup	_
3	39	4	\bot	4-	↓_	Ш	Щ	Ш	Ш			89	\dashv	+	+	+	+	⊢	$\vdash \vdash$	4
4	10	-	+	+	_		_	_	Н	1		90	-	+	+	+	╁	╀	\vdash	
	11	_	+	+-	├-	Н	Н	Н	Н			91		+	+	+-	┿	⊢	\vdash	4
	12	\dashv		+-	┢	Н			H			92	+	┽	+	+	+	\vdash	\vdash	\dashv
	13 14	\dashv	+	+	\vdash	\vdash	\vdash	H	Н			93 94	-+	+	+	+-	+-	╁┈	 	\dashv
	15	\dashv	+	╁	╁	\vdash	-	\dashv	Н			95	\dashv	+	+	╁	╁	\vdash	\vdash	ᅱ
	16	\dashv	+	+	\vdash	\vdash	\vdash	$\vdash\vdash$	Н			96	+	+	+	+	+	\vdash	$\vdash \vdash$	\dashv
1 4	17	\dashv	+	+-	┼-	Н	H	H	H			97	+	+	+	+	+-	\vdash	┝┼	\dashv
		\dashv	+	+	\vdash	\vdash	-	\vdash	Н			98	\dashv	十	+	+	+	\vdash	\vdash	\dashv
	LK I	\dashv	+	+	\vdash	Н	\vdash	\vdash				99	\dashv	\dashv	+	+	+	\vdash	\vdash	ᅱ
5	18 19	1	-	+-	 	Н		\vdash	П			100	\dashv	+	+	+	+	\vdash	\vdash	\dashv

CI	aim				_[Date	•			_
					[_					
 	E						1			
Final	. <u>i</u> g									
"	Original	ĺ								
		_	_	<u> </u>					L_	
	101 102 103			1						
	102									
	103	-	\vdash	\vdash		\vdash	-	-	_	\vdash
	103	┢			├	┝	⊢	\vdash	\vdash	\vdash
·	104	<u> </u>	<u> </u>	 	 		├-	┡	\vdash	<u> </u>
	105		_	_		_		_	Щ	
	104 105 106									
	107									
	108					Г		Г		
	107 108 109			1		_				
·	110	┢	\vdash	\vdash		-				-
<u> </u>	110 111	┝	_	⊢			-	┢	┢	┝
·	111	┝	<u> </u>	├ ─	_	⊢	⊢		-	-
	112	_	<u> </u>		<u> </u>	<u> </u>	╙	<u> </u>	<u> </u>	ļ
<u></u>	113				_	oxdot	oxdot		L	L
-	112 113 114		L	L	L	L	L_	L		L
	115									
	116		Г		Г	<u> </u>		Γ_		
-	117	 	-	┢	\vdash	⊢	-	\vdash	-	\vdash
<u> </u>	117	┝	⊢					┝		├
	118	ļ	_	_			_	<u> </u>	\vdash	_
	119	L				<u> </u>	L.	<u> </u>	_	_
	120									
:	121		Г			Г				
	122	Г						Г		
	123	\vdash	-	t	_			\vdash		\vdash
_	123		┢				\vdash	├-	-	\vdash
-	124	<u> </u>	_	-	<u> </u>	⊢	\vdash	⊢	<u> </u>	├—
	125	ldash		└	_	╙	\vdash	L		L
	126	_				L		<u> </u>		_
	127			1						
	128			П						
	129	Т		 			Г			
	120	-	\vdash	\vdash		\vdash	-	├─	-	
	130	-		├	-	\vdash		├	\vdash	-
	131	<u> </u>	_	_	_	—		├	-	
	132	_		L.	<u> </u>	_			_	L.
	133				<u> </u>					
	134	L^{-}	L^{-}	L	L				L	L
	115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135									
	138	Г		T				Г		
1	137	\vdash	-	\vdash	 -	\vdash	\vdash	\vdash	\vdash	\vdash
	120	-	\vdash	\vdash		\vdash	-	 —	\vdash	\vdash
	137 138 139 140	 —	\vdash	\vdash	\vdash	⊢	-	 	\vdash	\vdash
	139	_	_	_	_	—	_	 	\vdash	<u> </u>
<u></u>	140	L		<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	141	L	L_{-}^{T}	L	L	L		L	L	L
	142		Γ							
	143		Г			Г	Г	T .		
1	144		\vdash	\vdash	\vdash	 	\vdash	\vdash	\vdash	\vdash
		\vdash	\vdash	\vdash	\vdash	\vdash	 	╁	\vdash	\vdash
<u> </u>	145	<u> </u>	 	!	⊢	⊢	⊢	\vdash	<u> </u>	
L	146	<u> </u>		<u> </u>		$ldsymbol{ld}}}}}}$		L	<u> </u>	L
	147	I		l _	_	_				
-	148		Т			<u> </u>				
_	149	 	-	t	H	\vdash	\vdash	_	\vdash	_
	150	├-	-	\vdash	\vdash	\vdash	\vdash		\vdash	\vdash
1	1 100			1	ı	ı	ı	I		